

Title (en)

Optical member for biological information measurement, biological information calculation apparatus, biological information calculation method, program, and recording medium

Title (de)

Optisches Element zur Messung biologischer Informationen, Vorrichtung und Verfahren zum Berechnen der biologischen Informationen, Programm und Aufzeichnungsmedium

Title (fr)

Élément optique de mesure d'informations biologiques, appareil et procédé de calcul d'informations biologiques, programme et support d'enregistrement

Publication

EP 1627596 A1 20060222 (EN)

Application

EP 05017913 A 20050817

Priority

JP 2004241496 A 20040820

Abstract (en)

It is an optical member for biological information measurement which has a prism, which has a light incident surface being injected with emitted light, a living body tissue measuring section which a living body tissue contacts, and a light emitting surface which emits the light reflected by the living body tissue measuring section which the living body tissue contacts, or the light which has passed the living body tissue through the living body tissue measuring section which the living body tissue has contacted, a prism cover which is provided so as to expose the living body tissue measuring section and to surround all or a part of outer circumferential portion of the prism.

IPC 8 full level

A61B 5/00 (2006.01)

CPC (source: EP US)

A61B 5/14532 (2013.01 - EP US); **A61B 5/1455** (2013.01 - EP US); **A61B 5/682** (2013.01 - EP US); **A61B 5/6834** (2013.01 - EP US); **G01N 21/01** (2013.01 - EP US); **G01N 21/552** (2013.01 - EP US); **G01N 21/35** (2013.01 - EP US); **G01N 21/359** (2013.01 - EP US); **G01N 2201/021** (2013.01 - EP US)

Citation (search report)

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- [Y] WO 0238043 A2 20020516 - ARGOSE INC [US], et al
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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1627596 A1 20060222; **EP 1627596 B1 20080521**; CN 100450438 C 20090114; CN 1736331 A 20060222; DE 602005006911 D1 20080703; US 2006041195 A1 20060223; US 7236814 B2 20070626

DOCDB simple family (application)

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